

March 4, 2003

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: Gregg A. Galecki, Reclamation Specialist III

RE: 2002 Second Quarter Water Monitoring, Canyon Fuel Company, LLC, Soldier Canyon Mine, C/007/018-WQ02-2

- 1. Was data submitted for all of the MRP required sites?** YES ☒ NO ☐
Identify sites not monitored and reason why, if known:

Well 6-1 has not been monitored due to blockage within the casing. It has not been sampled since 1997 and the Operator has committed to taking it out of the MRP sampling frequency during permit renewal.

- 2. On what date does the MRP require a five-year resampling of baseline water data.**
See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date

A renewal submittal is due 10/03/01; the renewal is due 02/03/02. No commitment to resample for baseline parameters preceding re-permitting has been found in the MRP .

- 3. Were all required parameters reported for each site?** YES ☐ NO ☒
Comments, including identity of monitoring site:

All eleven (11) water-monitoring sites were accessed during the 2nd quarter, a complete reversal from last quarter where only 3 sites were accessed. Spring sites 23, 24 and Stream site G-10 all had 'No flow'. A total of four (4) samples were sent for lab analysis, with all four being out of ionic balance ranging from 7.22 to 11.8 percent, respectively.

4. Were irregularities found in the data?

YES ☐ NO ☒

Comments, including identity of monitoring site:

5. Were DMR forms submitted for all required sites?

| | | |
|------------------------|---|-----------------------------|
| 1 st month, | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 2 nd month, | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |
| 3 rd month, | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> |

6. Were all required DMR parameters reported?

YES ☒ NO ☐

Comments, including identity of monitoring site:

No Discharge was recorded during the reporting period.

7. Were irregularities found in the DMR data?

YES ☐ NO ☒

Comments, including identity of monitoring site:

8. Based on your review, what further actions, if any, do you recommend?

No further action is necessary for the 02-2 (2nd) quarter 2002.